HORTIGULTURE

STATE HORTICULTURAL SO-CIETY CONVENTION.

The Annual Convention of the Utah State Horticultural Society held in Salt Lake City January 25-26-27, was one of the most interesting ever held by the Society. A great many valuable papers and reports were presented, and the discussions and addresses were splendid. We print the address of President Duffin.

President's Annual Address.

JAMES G. DUFFIN.

Since the last annual meeting of the State Horticultural Society we have passed through a harvest, one of the most abundant in the history of our country. And, though some of the fruit growers may not have received the prices they anticipated in the early part of the season, there has been much to encourage them for the season's work. On every hand we see evidence of better methods in the planting, cultivation, pruning, and spraying of orchards, and in the picking and packing of fruit. The general tendency has been one of improvement and progress. We see in this condition the fruits of work that has been done for a number of years, by the different State organizers and schools, State and County Societies, and by individuals, to develop the horticultural interests of the State. Looking at the situation from every point of view, we see nothing to discourage but everything to encourage the further development of the fruit industry of the state.

Growth of the Fruit Business.

Up to the year 1907 when the State Board of Horticulture was appointed by Gov. Heber M. Wells, under the law creating that Board, there had not been shipped out of the State in solid car lots, to exceed ten cars of fresh fruit. During the year 1908 there were shipped more than 1200 cars in addition to the vast quantities sent out by express. By careful calculation, taking the number of acres of trees now in bearing and the number of acres planted but not in bearing, it is estimated there will be shipped out of the state within the next

few years, at least 5000 cars of fruit annually. When to these estimates is added the product of the large acreage that will be planted every year, one can begin to form an idea of the wonderfuul future of the fruit industry of our state.

Exhibits at Albuquerque.

Our exhibit at the Irrigation Congress at Albuquerque, New Mexico, scored another triumph, carrying off the great sweepstakes trophy-the Hearst Cup. The exhibit made at the Apple Congress, at Council Bluffs, Iowa, in December, though gotten up when material was scarce, was well received, and did much to bring before the fruit men of the country the horticultural possibilities of the state. We have thought that some means should be provided for securing suitable fruits while they are abundant in the state, to be kept in storage for late fall and winter exhibits at the fruit congresses and other gatherings of those engaged in the growing or distribution of fruits. If this were done and the exhibits made, it would do a vast amount of good in bringing before the fruit dealers of the country the excellence of the products of our orchards.

State Fair.

The management of the State Fair Association has been generous in its recognition of the horticultural interests of the state. In making up the premium lists for the horticultural department, the State Board of Horticulture and the State Horticultural Society have been consulted and their recommendations adopted.

In making exhibits at the State Fair, we earnestly recommend, that while artistic displays of fruit should be provided for, the commercial end of fruit growing be emphasized. Commercial exhibits should be put up in commercial packages, packed according to market requirements, suitable prizes offered to encourage this form of exhibiting. That the commercial package and methods of packing the different varieties of fruit might be more carefully studied by visitors to the Fair, a section of Horticultural Hall should be set off for this class of exhibits.

(Continued on page 12.)

TOP CASH SKINS

You will like to trade with us. For if our spot cash price doesn't suit, shipment is returned to you just as we got it if, when shipping, you advise us to keep apart. You will it drading with us profitable; you can't lose. When express charges do not exceed one-tents of the value of shipment, we pay them. Get "The Trappers' Guide"—175 pages, illustrated—valuable hints how to trap successfully and profitably—costs locents—refunded to you, on request, after your first shipment. Send for FREE price list, market reports, shipping tags today.

C. L. PERCIVAL CO.

1208 Cherry Street

Des Moines, Iowa

SALT LAKE NURSERY CO.

LARGE STOCK OF WINTER
APPLES BUDDED FROM
BEARING TREES AND TRUE
TO NAME.

State Road, bet 11th and 1sth So.
Salt Lake City, Utah.
PARK AND LANDSCAPE
GARDENING.

OF CHOICE NURSERY STOCK

DO YOU WANT A FARM PAPER?

"One Year's Subscription to the Desert Farmer Free."

How You Can Get It.

Find a Cream Producer who is not shipping cream to The Jensen Creamery Co., and who may be selling on the "Long Time System," which means that the cream is sent in one month, and a month or more afterwards the farmer receives his check. Explain to this Producer that The

Explain to this Producer that The Jensen Creamery buys on the "Jensen Cash Paying System," which means that within about seven days after your cream is sent, your check reaches you.

It will be very easy to show how much better it is to sell for cash than it is to sell on the "Long Time System."

Send us the name and postoffice address of your prospective customer, and after we have received two shipments of croam from him, we will have the Deseret Farmer sent to you for one year without charge.

In case you are already a subscriber to the Deseret Farmer, we will pay six months on your subscription account.

By all means take a farm paper. IENSEN CREAMERY CO.,

Salt Lake City, Utsh.

THE STATE OF THE PARTY OF THE P

The Simplex Separator



Here is the proof:

Professor F. L. Kent, of the Oregon Agricultural experiment station, makes the following remarks:

In the absence of dynamometer tests of the power required, it may be said, in general, that the higher the speed of the crank required per minute, the greater the amount of power necessary. The Empire and the Simplex machines may be given as exceptions, as they appear to require no more power for a crank speed of 50 to 55 revolutions than the machines which only require a crank speed of 45 revolutions per minute.

The above remarks appeared in the Oregon Agricultural Experiment Station bulletin, No. 89, last June,

Here are the averages of the tests of a half a dozen machines, taken from Table V, on page 14 of the above mentioned bulletin:

By the above you will see it is the closest skimming machine on the market. We invite investigation regarding our machine, and will refer you to any Agricultural College in the Union. We have the lightest running, closest skimming, most easily leaned, and very best separator put out.

A recent improvement has been placed upon our Simplex machine, consisting of a device for making the bowl self-halancing. Those having experience with hand separators know that a bent spindle is their one be setting sin. Now, with this machine, it is utterly impossible for the bowl to get out of balance.

Blackman @ Griffin Co.,

OGDEN, UTAH

GENERAL AGENTS